

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111624\
 Data File : VU061754.D
 Acq On : 16 Nov 2024 19:03
 Operator : MD/SY
 Sample : VIBLK
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Nov 18 00:24:13 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111324WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Nov 18 00:17:37 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

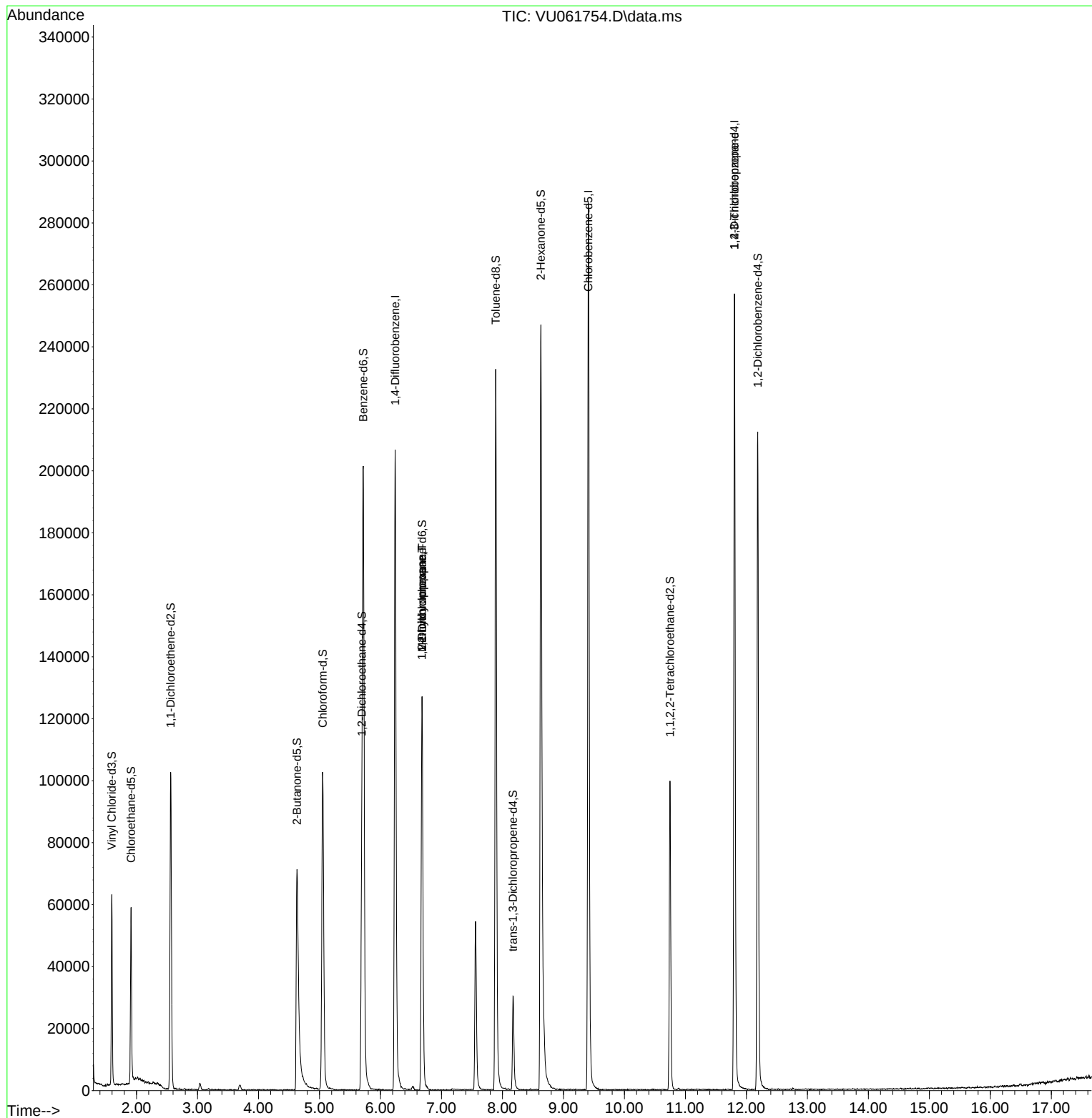
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	177897	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	169341	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	73179	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	42695	3.715	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	74.200%
7) Chloroethane-d5	1.911	69	39794	4.055	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	81.200%
11) 1,1-Dichloroethene-d2	2.560	65	19583	3.797	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	76.000%
20) 2-Butanone-d5	4.631	46	120506	49.395	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	98.780%
24) Chloroform-d	5.052	84	99097	4.337	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	86.800%
26) 1,2-Dichloroethane-d4	5.695	65	50792	4.633	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.600%
32) Benzene-d6	5.717	84	197760	4.221	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.400%
36) 1,2-Dichloropropane-d6	6.682	67	62214	4.503	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	90.000%
41) Toluene-d8	7.891	98	168133	3.850	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	77.000%
43) trans-1,3-Dichloroprop...	8.174	79	19267	3.786	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	75.800%
46) 2-Hexanone-d5	8.630	63	96076	47.771	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	95.540%
56) 1,1,2,2-Tetrachloroeth...	10.749	84	50689	4.654	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	93.000%
66) 1,2-Dichlorobenzene-d4	12.187	152	58754	4.508	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	90.200%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.682	83	14748	0.707	ug/L #	21
37) 1,2-Dichloropropane	6.679	63	6892	0.530	ug/L #	89
61) 1,2,3-Trichloropropane	11.804	75	9355	1.357	ug/L #	66

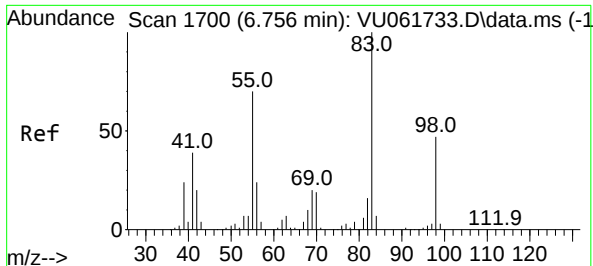
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111624\
Data File : VU061754.D
Acq On : 16 Nov 2024 19:03
Operator : MD/SY
Sample : VIBLK
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Nov 18 00:24:13 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111324WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Nov 18 00:17:37 2024
Response via : Initial Calibration





#35

Methylcyclohexane

Concen: 0.707 ug/L

RT: 6.682 min Scan# 1

Delta R.T. -0.074 min

Lab File: VU061754.D

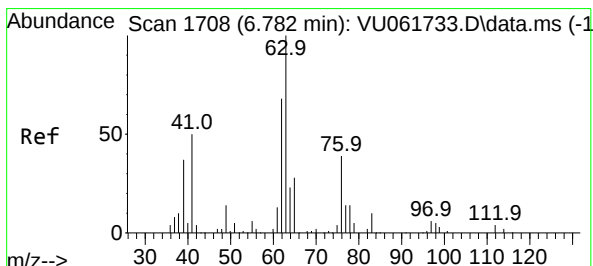
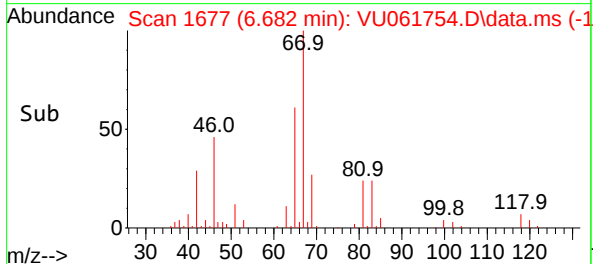
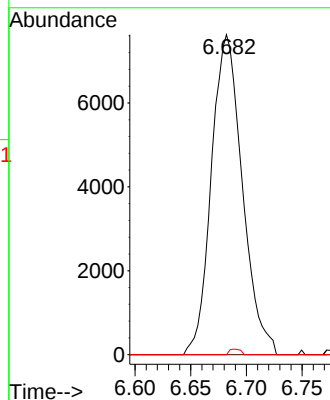
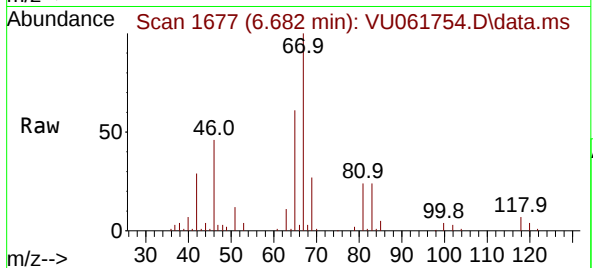
Acq: 16 Nov 2024 19:03

Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion: 83	Resp: 14748
Ion Ratio	Lower Upper
83	100
55	0.0 56.4 84.6#
98	0.6 37.7 56.5#



#37

1,2-Dichloropropane

Concen: 0.530 ug/L

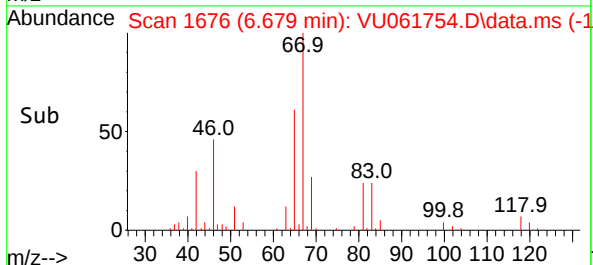
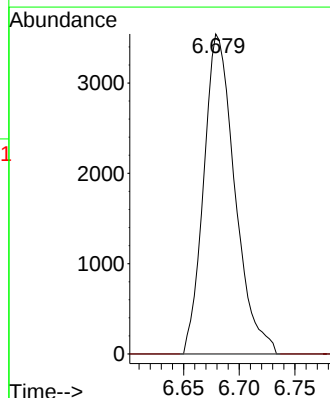
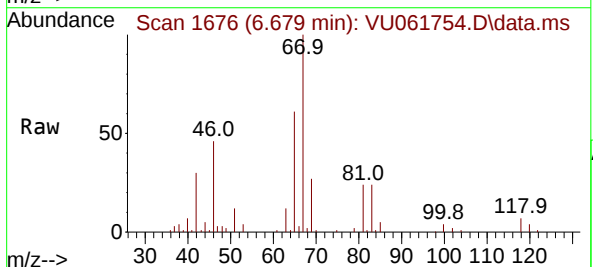
RT: 6.679 min Scan# 1676

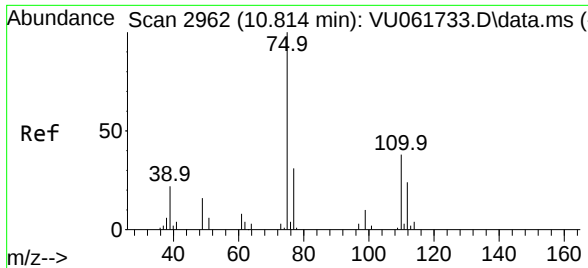
Delta R.T. -0.103 min

Lab File: VU061754.D

Acq: 16 Nov 2024 19:03

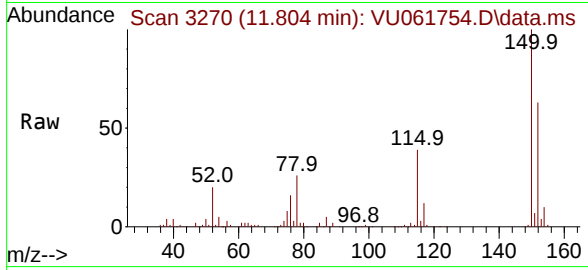
Tgt Ion: 63	Resp: 6892
Ion Ratio	Lower Upper
63	100
112	0.0 3.0 4.4#





#61
1,2,3-Trichloropropane
Concen: 1.357 ug/L
RT: 11.804 min Scan# 31
Delta R.T. 0.990 min
Lab File: VU061754.D
Acq: 16 Nov 2024 19:03

Instrument :
MSVOA_U
ClientSampleId :



Tgt Ion: 75 Resp: 9355
Ion Ratio Lower Upper
75 100
110 1.5 31.3 46.9#
77 32.1 26.0 39.0

